# 4 12-29-0 TOS Wheleses Attorney's Docket No. 040000-846

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent                             | Application of  | ?  | •     |  |  |  |  |
|--|---|--|-------|--|--|--|--|
| Johan RUN                                | E   | Group Art Unit: Unassigned   | PTO   |  |  |  |  |
| Application                              | No.: Unassigned   | Examiner: Unassigned   | S     |  |  |  |  |
| Filed: Sept                              | ember 25, 2001  | }  | 221   |  |  |  |  |
|  | TWORK ACCESS POINT WITH<br>XILIARY TRANSCEIVERS               | :  | J 683 |  |  |  |  |
|  |   | ISCLOSURE STATEMENT<br>MITTAL LETTER   |       |  |  |  |  |
|  | ommissioner for Patents 1, D.C. 20231                         |  |       |  |  |  |  |
| Sir:                                     |   |  |       |  |  |  |  |
|  | closed is an Information Disclosure ified patent application. | e Statement and accompanying form PTO-1449 for   | r the |  |  |  |  |
| [X]                                      | No additional fee for submiss                                 | sion of an IDS is required.  |       |  |  |  |  |
| .[]                                      | The fee of \$180.00 (126) as s                                | The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.  |       |  |  |  |  |
| []                                       | A certification under 37 C.F.                                 | R. § 1.97(e) is also enclosed.   |       |  |  |  |  |
| []                                       | A certification under 37 C.F. in 37 C.F.R. § 1.17(p) are al   | R. § 1.97(e), and the fee of \$180.00 (126) as set f so enclosed.  | orth  |  |  |  |  |
| []                                       | Charge \$to De  | eposit Account No. 02-4800 for the fee due.  |       |  |  |  |  |
| • []                                     | A check in the amount of \$                                   | is enclosed for the fee due.   |       |  |  |  |  |
| <b>§§</b> 1.16, 1.                       |   | ted to charge any appropriate fees under 37 C.F.R by this paper, and to credit any overpayment, to submitted in duplicate. | ••    |  |  |  |  |
|  |   | Respectfully submitted,  |       |  |  |  |  |
|  |   | Burns, Doane, Swecker & Mathis, L.L.P.   |       |  |  |  |  |
| P.O. Box 1<br>Alexandria,<br>(703) 836-6 | , Virginia 22313-1404   | By: CLJ Billings Chad J. Billings Registration No. P-48 917  |       |  |  |  |  |

Date: September 25, 2001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of                           | ··· )                        |
|---|------------------------------|
| Johan RUNE  | ) Group Art Unit: Unassigned |
| Application No.: Unassigned                           | ) Examiner: Unassigned       |
| Filed: September 25, 2001                             | · )                          |
| For: NETWORK ACCESS POINT WITH AUXILIARY TRANSCEIVERS | )<br>)                       |
|   | ,<br>)                       |

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. Patent No. 5,960,344

PCT Patent No. WO 01/20940 A1

HAARTSEN J., "Bluetooth - The Universal Radio Interface for AD HOC, Wireless Connectivity", Ericsson Review, Ericsson, No. 3, pp. 110-117, Stockholm, SWEDEN (1998)

European Standard Search Report (Date of Mailing: June 20, 2001)

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in § 1.56(c) more than 30 (thirty) days prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

sy: \_\_\_\_\_\_

Chad J. Billings

Registration No. P-48,917

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: September 25, 2001

.Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| ATTORNEY'S DKT NO. | APPLICATION N | 0.         |
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| 040000-846         | Unassigned    | ַ בַּ      |
| APPLICANT          |               | A 0        |
| Johan RUNE         |               | . Z =      |
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|  | U.S. Patent Document   |  |  |                           |   |                     |                   |  |
| Examiner   |  | Kind Code                                    |  | ntee or Applicant         | t Date of Publi   | Date of Publication |                   |  |
| Initials   | Number   | (if known)                                   | +  | of Cited Document         |   | (MM-DD-YYYY)        |                   |  |
|  | 5,960,344  | <u>.                                    </u> | Mahany   |                           | September 28  | 3 <u>, 199</u> 9    | 9                 |  |
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| 2000- V  | Foreign Patent D   | Jocument                                     |  |                           |   | Î                   |                   |  |
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|  | WO 01/20940 A  | ''   | PCT  |                           | March 22, 2001  | X                   | <u> </u>          |  |
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| Examiner   |  |  |  |                           | cle (when appropriate), title of t<br>ate, page(s), volume-issue numb |                     |                   |  |
| Initials   |  |  | publisher, city and/or of  |                           |   |                     |                   |  |
|  | European Star  | ndard Search R                               | eport, Date of Complet   | <u>ion</u> : June 15, 2   | 2001; Date of Mailing: June 20  | , 2001              |                   |  |
|  | HAARTSEN J., "/  | Bluetooth - The                              | Universal Radio Interfa  | ice for AD HOC,           | , Wireless Connectivity", Ericsso                                     | on Revie            | w,                |  |
|  |  | Ericss                                       | son, No. 3, pp. 110-117  | 1, Stockholm, S'          | WEDEN (1998)  |                     |                   |  |
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| Examiner   |  | <del> </del>                                 |  | Date                      |   |                     |                   |  |
| Signature  | I  |  |  | Considered                |   |                     |                   |  |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.